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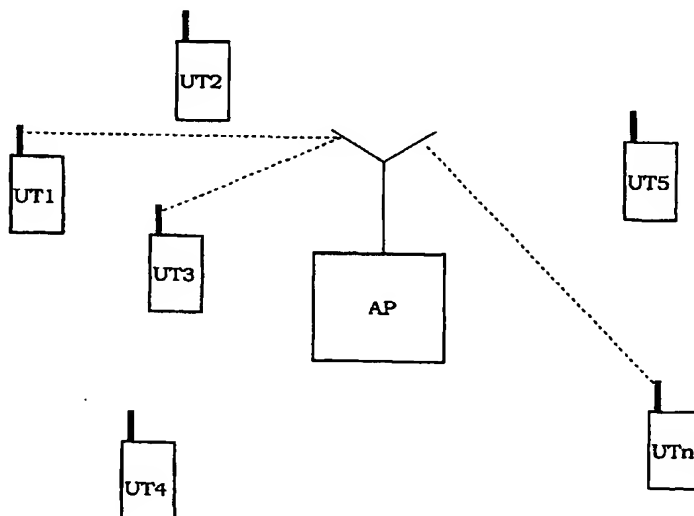
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(54) Title: METHOD DEVICE FOR TRANSMITTING DATA PACKETS BELONG TO DIFFERENT USERS IN A COMMON
TRANSMITTAL PROTOCOL PACKET



(57) **Abstract:** The present invention relates to a method, device and system for handling short data packets, such as speech packets, in a communications network, and in particular a wireless local area network. The present invention is based on collecting several data packets from several users active on the network in one data transmittal protocol packet, transmitting this protocol, and receiving the protocol wherein the each of the several data packets are addressed to specific destinations. This reduces the overhead/data ratio and thus increases the capacity of the network.